

Frozen Potatoes:

Total TEU/FEU:

The numerator represents the total number of 40-foot equivalent unit (FEU) shipped, by all carriers, during January 2000. The denominator represents the total number of FEU shipped, by all carriers, throughout the 2000 calendar year. Source: Port Import Export Reporting Service (PIERS), Journal of Commerce, January 2000.

Market Share-January:

Each carrier's current market share is based on the number of containers shipped during January 2000. Source: PIERS, January 2000.

Market Share-CY 2000:

Each carrier's market share is based on the total number of containers shipped throughout the 2000 calendar year. Source: PIERS, 2000.

Transit Time:

Each carrier's transit time is calculated on departure from Oakland, CA unless otherwise noted. Source: "The Pacific Shipper On-Line" and "The Shipping Guide on the Web."

Ocean Rates:

Ocean rates are applicable for April 15, 2000. Rates are per 40-foot container. Rates are quoted in U.S. dollars and represent container-yard to container-yard shipments. Source: Identified through the E-Transport on-line rate tariff, PLUS Tariff retrieval systems, and individual shipping line websites.

Container Rate:

Container rates for Frozen Potatoes are quoted on full, 19 KT 40-foot refrigerated containers unless otherwise noted.

Definitions

AI = All Inclusive

ARB = Arbitrary Charge

BAF(FAF) = Bunker Adjustment Factor is also known as fuel adjustment factor.

CAF = Currency Adjustment Charge

CFS = Container Freight Station - used to consolidate shipments.

CY-CY = Container Yard to Container Yard

KT = 1,000 Kilograms (Metric Ton).

PC = Per Container

THC = Terminal Handling Charge, also known as Container Yard Charge (CY).

FEU = 40-foot Equivalent Unit (40-foot container).

Data was compiled and analyzed by Heidi Reichert and Ron Hagen of the Shipper & Exporter Assistance Program, Transportation and Marketing, Agricultural Marketing Service, USDA. For questions, comments, or to be included on the distribution list, please call Hagen on (202) 690-1320, Reichert on (202) 690-2325 or fax both on (202) 690-1498. The Bulletin is also available on the Internet at: www.ams.usda.gov/tmd/ocean.

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Seattle/Tacoma Ports To Busan, South Korea

Frozen Potatoes

Monthly Market Share For: January 2000

Month\Year: 7.0 \ 7.0

Month\Year: 7.0\7.0	Surcharges:											
Carrier	Market Share	Market Share CY	Transit Time	Ocean Rate	BAF	CY	CAF	ТНС	CFS Rec ARB	Cotton R.	Size	ContainerRate
Hanjin	73%	73%	13 Days	\$137	\$9							\$2,773
Hyundai	29%	29%	10 Days	\$137	\$9							\$2,773

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Seattle/Tacoma Ports To Hong Kong

Frozen Potatoes

Monthly Market Share For: January 2000

Month\Year: 24.7 \ 24.7

								Surcharg	ges:				
Carrier	Market Share	Market Share CY	Transit Time	Ocean Rate	BAF	CY	CAF	ТНС	CFS Rec	ARB	Cotton R.	Size	ContainerRate
Yang Ming	41%	41%	21 Days³										
APL	24%	24%	13 Days	\$149	\$9							19 KT	\$3,002
Evergreen	23%	23%	14 Days ³										
NYK Line	8%	8%		\$150	\$9								\$3,011
Hyundai	4%	4%	14 Days	\$137	\$9								\$2,773

³ Transit time is based on departure from Tacoma, WA.

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Seattle/Tacoma Ports To Jakarta, Indonesia

Frozen Potatoes

Monthly Market Share For: January 2000

Month\Year: 12.0 \ 12.0

,	Surcharges:												
Carrier	Market Share	Market Share CY	Transit Time	Ocean Rate	BAF	CY	CAF	ТНС	CFS Rec A	RB	Cotton R.	Size	ContainerRate
APL	42%	42%	27 Days	\$182									\$3,458
Evergreen	25%	25%	25 Days ³	\$3,800 ¹	\$180 ¹								\$3,980
Hyundai	17%	17%	27 Days	\$172									\$3,268
Hanjin	17%	17%	27 Days	\$189	\$9								\$3,761

¹ Rate is per container

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³ Transit time is based on departure from Tacoma, WA.

Seattle/Tacoma Ports To Keelung, Taiwan

Frozen Potatoes

Monthly Market Share For: January 2000

Month\Year: 27.9 \ 27.9

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Carrier	Market Share	Market Share CY	Transit Time	Ocean Rate	BAF	CY	CAF	ТНС	CFS Rec	ARB	Cotton R.	Size	ContainerRate
Evergreen	86%	86%	12 Days³	\$3,000 ¹									\$3,000
Mitsui OSK	4%	4%	17 Days	\$156	\$9								\$3,134
Hanjin	4%	4%	20 Days	\$133	\$9							21 KT	\$2,982
Hyundai	4%	4%		\$132	\$9							21 KT	\$2,961
NYK Line	4%	4%	18 Days	\$143	\$9								\$3,179

¹ Rate is per container

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³ Transit time is based on departure from Tacoma, WA.

Seattle/Tacoma Ports To Manila, Philippines

Frozen Potatoes

Monthly Market Share For: January 2000

Month\Year: 26.0 \ 26.0

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Carrier	Market Share	Market Share CY	Transit Time	Ocean Rate	BAF	CY	CAF	ТНС	CFS Rec	ARB	Cotton R.	Size	ContainerRate
Evergreen	65%	65%											
APL	12%	12%	24 Days	\$179									\$3,401
Hyundai	8%	8%	21 Days	\$169									\$3,211
Hanjin	8%	8%	18 Days	\$186	\$9								\$3,704
Mitsui OSK	4%	4%	24 Days	\$188	\$180 ¹								\$3,752
Maersk-SeaLand	4%	4%	21 Days ³										

¹ Rate is per container

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³ Transit time is based on departure from Tacoma, WA.

Seattle/Tacoma Ports To PT Kelang, Malaysia

Frozen Potatoes

Monthly Market Share For: January 2000

Month\Year: 22.0 \ 22.0

Month\Year: 22.0\22.0	J	Surcharges:											
Carrier	Market Share	Market Share CY	Transit Time	Ocean Rate	BAF	CY	CAF	ТНС	CFS Rec	ARB	Cotton R.	Size	ContainerRate
Evergreen	73%	73%	9 Days³	\$3,800 ¹	\$180¹								\$3,980
Mitsui OSK	14%	14%	10 Days ³	\$157									\$2,983
APL	5%	5%	9 Days	\$167									\$3,173
Hyundai	5%	5%	10 Days	\$157									\$2,983
Maersk-SeaLand	5%	5%	17 Days ³										

¹ Rate is per container

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³ Transit time is based on departure from Tacoma, WA.

Seattle/Tacoma Ports To Singapore

Frozen Potatoes

Monthly Market Share For: January 2000

Month\Year: 13.2 \ 13.2

Month\Year: 13.2\13.2		Surcharges:											
Carrier	Market Share	Market Share CY	Transit Time	Ocean Rate	BAF	CY	CAF	ТНС	CFS Rec	ARB	Cotton R.	Size	ContainerRate
Evergreen	47%	47%	20 Days ³	\$2,700 ¹	\$180¹								\$2,880
Yang Ming	23%	23%	28 Days ³										
APL	15%	15%	21 Days	\$137								22 KT	\$3,014
Maersk-SeaLand	8%	8%	21 Days ³										
Mitsui OSK	8%	8%	21 Days	\$134				\$46					\$3,420

¹ Rate is per container

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³ Transit time is based on departure from Tacoma, WA.

Seattle/Tacoma Ports To Tokyo, Japan

Frozen Potatoes

Monthly Market Share For: January 2000

Month\Year: 337.6 \ 337.6

,								Surcharg	ges:				
Carrier	Market Share	Market Share CY	Transit Time	Ocean Rate	BAF	CY	CAF	ТНС	CFS Rec	ARB	Cotton R.	Size	ContainerRate
NYK Line	28%	28%	10 Days	\$3,300 ¹									\$3,300
COSCO	28%	28%	11 Days	\$3,050 ¹									\$3,050
Maersk-SeaLand	17%	17%	10 Days ³	\$2,600 ¹	\$180 ¹		52%						\$4,132
Evergreen	14%	14%	10 Days ³	\$3,900 ¹	\$180 ¹								\$4,080
K Line	5%	5%	10 Days	\$3,300 ¹									\$3,300
Yang Ming	4%	4%	10 Days ³										
Hanjin	2%	2%	13 Days	\$147	\$9		52%	\$26					\$4,910
Hapag-Lloyd	1%	1%	11 Days	\$150			43%	\$34					\$4,722

¹ Rate is per container

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³ Transit time is based on departure from Tacoma, WA.